JC03 Rec'd PCT/PTO 2 2 MAR-2005, 02-2005)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 015280-462100US

U.S. APPRIORETION PO A Provinsee 37 CFR 1.5)

	CONCERNING A FILIN	LU70 Be AsSigned 4							
INTERN	ATIONAL APPLICATION NO. PCT/US2003/032086	INTERNATIONAL FILING DATE 8 October 2003	PRIORITY DATE CLAIMED 8 October 2002						
TITLE OF INVENTION IDENTIFICATION OF ANTI-HIV COMPOUNDS INHIBITING VIRUS ASSEMBLY AND BINDING OF NUCLEOCAPSID PROTEIN TO NUCLEIC ACID									
APPLICA	FISH	DEMAKER, Robert H.; CURRENS, Micha HER, Robert; STEPHEN, Andrew; WOR' de; HENDERSON, Louis E.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. 🛛	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. 🛚	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🛛	The US has been elected (Article 31).								
5. 🛛	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. has been communicated by the International Bureau.								
	c. X is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. 🗌	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. is attached hereto.								
	b. has been previously subm	nitted under 35 U.S.C. 154(d)(4).							
7.	Amendments to the claims of the	International Application under PCT Article 19	(35 U.S.C. 371(c)(3))						
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated	by the International Bureau.	•						
	c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.							
	d. A have not been made and	d. 🔀 have not been made and will not be made.							
8. 🔲	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🔲	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Iten	ns 11 to 20 below concern docum	nent(s) or information included:	- 30-						
11. 🔲	An Information Disclosure Statem	ent under 37 CFR 1.97 and 1.98.							
12. 🗌	An assignment document for reco	ording. A separate cover sheet in compliance v	vith 37 CFR 3.28 and 3.31 is included.						
13. 🔲	A preliminary amendment.								
14. 🛛	An Application Data Sheet under 37 CFR 1.76.								
15. 🗌	A substitute specification.								
16. 🗌	A power of attorney and/or change of address letter.								
17. 🔲	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.								
18. 🔲	A second copy of the published International Application under 35 U.S.C 154(d)(4).								
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.		Express Mail Label No. EV 383 388 941 US, International Publication No. WO 2004/0328 2) Chapter II Demand as filed with Article 34 A 3) PCT Forms: PCT CT/IB/304, PCT/IB/306 (to 4) Postcard	69 A2 mendment & Sequence Listing						

JC14 Rec'd PCT/PTO 22 MAR 2005

PTO-1390 (Rev. 02-2005)

U.S. APPLICATION NO. (16 kgowp sees 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/US2003/032086				ATTORNEY'S DOCKET NUMBER						
						015280-462100US				
	owing fees have beer	CALCULATIONS	PTO USE ONLY							
21. 🛭 Basic n	national fee	\$ 300.00								
If International prel PCT Article 33(nation fee iminary examination 1)-(4)	\$ 200.00								
Internation International Searce	fee R 1.445(a)(2)) has be nal Searching Author th Report prepared a	\$ 100.00								
	TOTAL OF 21, 22	\$ 600.00								
sequence list	e for specification and ting or computer progr 50 for each additional									
Total Sheets	Extra Sheets	1	each additional 50 or ound up to a whole no		RATE	÷				
- 100 =	/50 =				x \$250	\$				
	0.00 for furnishing the oriority date (37 CFR	\$	-							
CLAIMS	NUMBER	FILED	NUMBER EXTRA	RATE						
Total claims		19 - 20 =	0	х	\$ 50	\$				
Independent clai	ims	2 - 3 =	0	x \$200		\$	3			
MULTIPLE DEPE	NDENT CLAIM(S)	if applicable)	•	+	\$360	\$				
•			TOTAL OF ABO	VE CALC	JLATIONS =	\$ 600.00				
Applicant cla	ims small entity sta	\$								
		\$ 600.00								
	\$130.00 for furnish riority date (37 CFR	\$								
	·		то	TAL NATIO	ONAL FEE =	\$ 600.00				
	the enclosed assign	\$								
			TOTA	L FEES E	NCLOSED =	\$ 600.00				
		Amount to be refunded:	\$							
						Amount to be charged:	\$ 600.00			
a. A check										
b. Please charge my Deposit Account No. 20-1430 in the amount of \$ 600.00 to cover the above fees.										
A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-1430 A duplicate copy of this sheet is enclosed.										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information										
should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must										
be filed and granted to restore the International Application to pending status.										
SEND ALL CORRESPONDENCE TO:										
Jean M. Lockyer		<i>)</i>								
1	ownsend and Crew	.LP	1	NAME	I. Lockyer C					
	Two Embarcadero Center, 8th Floor 44,879									
San Francisco, C	A 94111			REGISTRA	ATION NUMBER					

FORM PTO-1390 (REV. 02-2005) 60448085 v1

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